

Fig. 4A. Light gray siltstone, from 2,600 feet

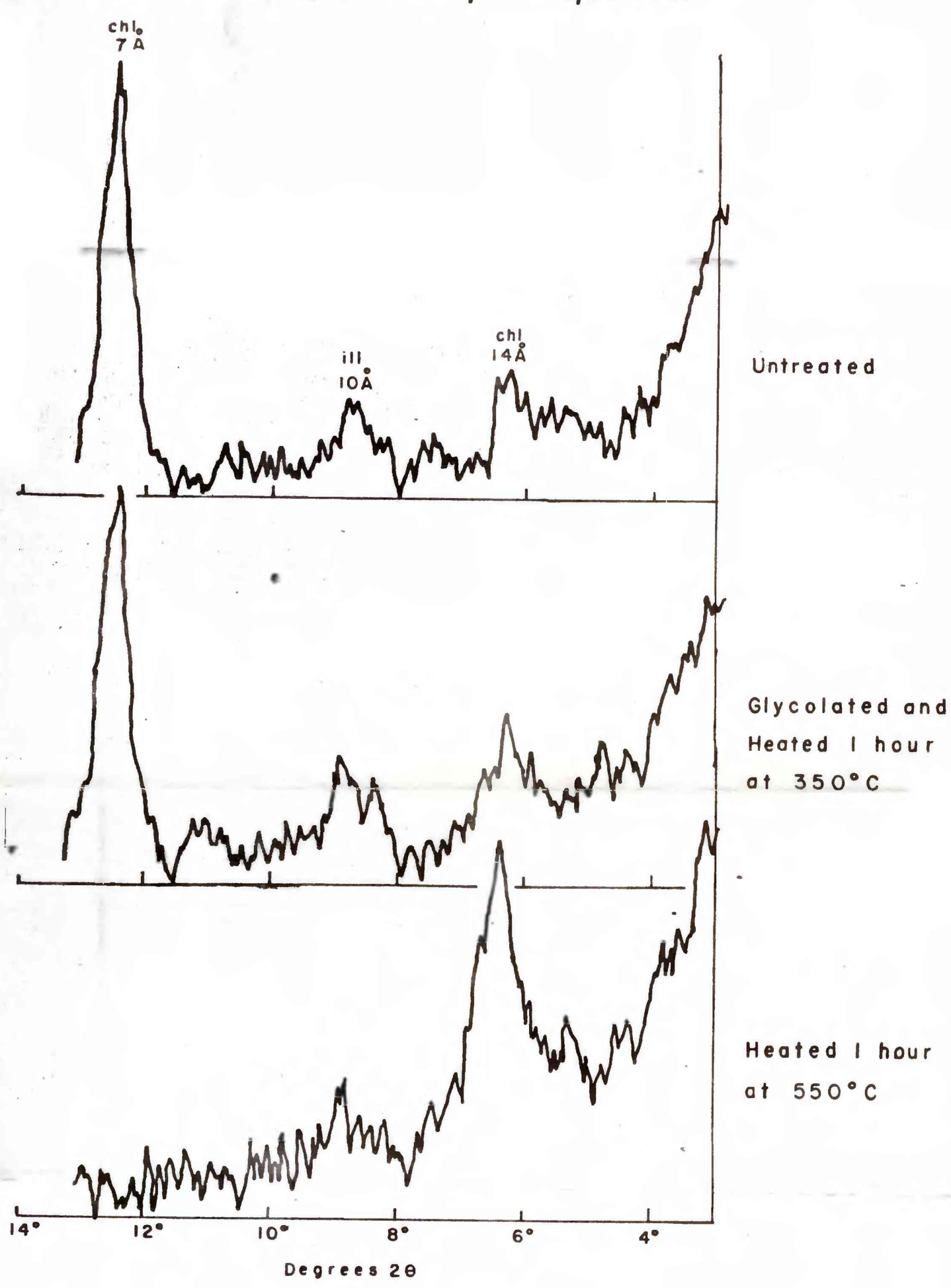


Fig. 4B. Light gray silty to very fine-grained sandstone with dark brown chlorite, from 5,030 feet.

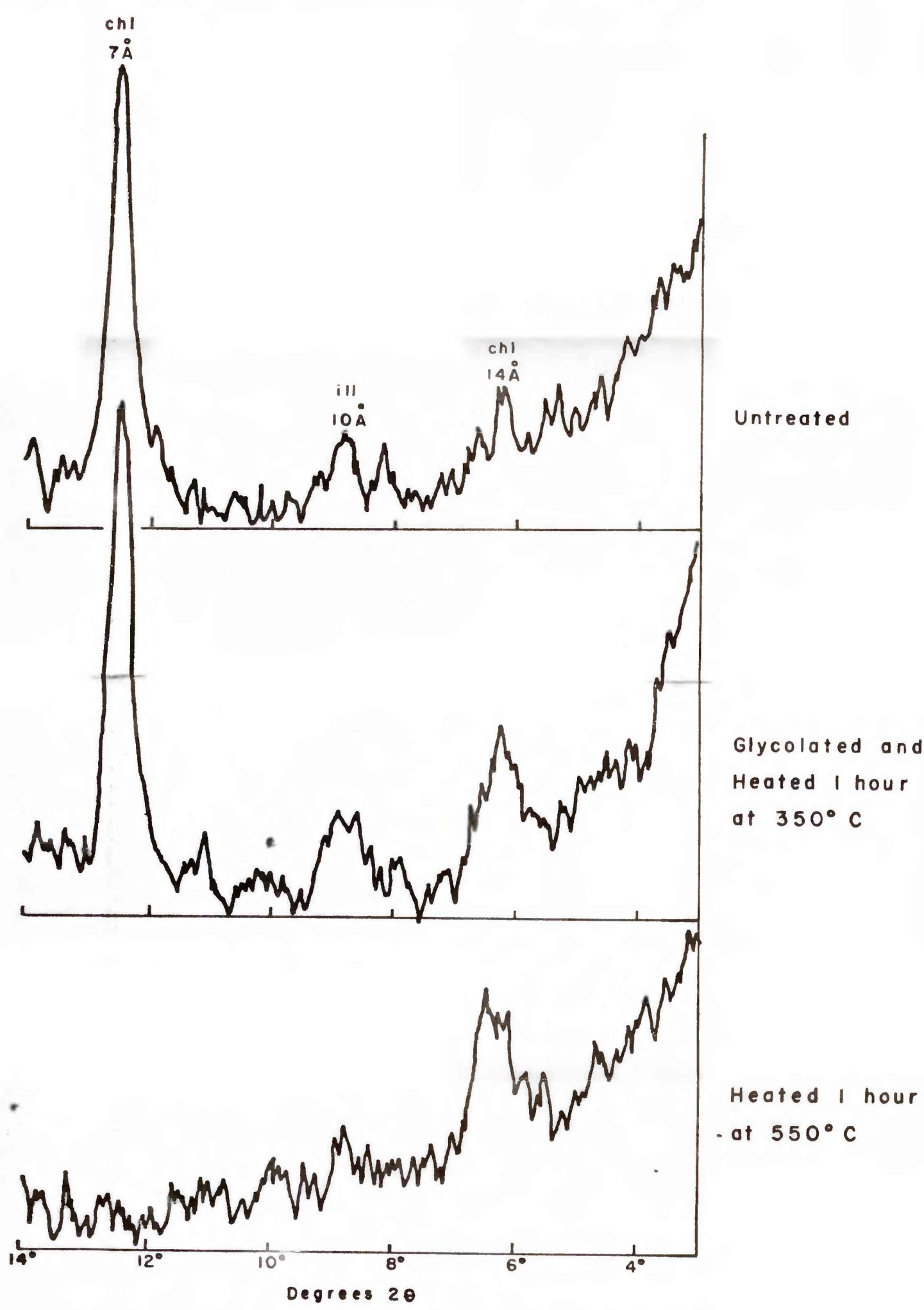


Fig. 4C. Buff very fine to fine-grained sandstone with platy green chlorite, from 5,290 feet.

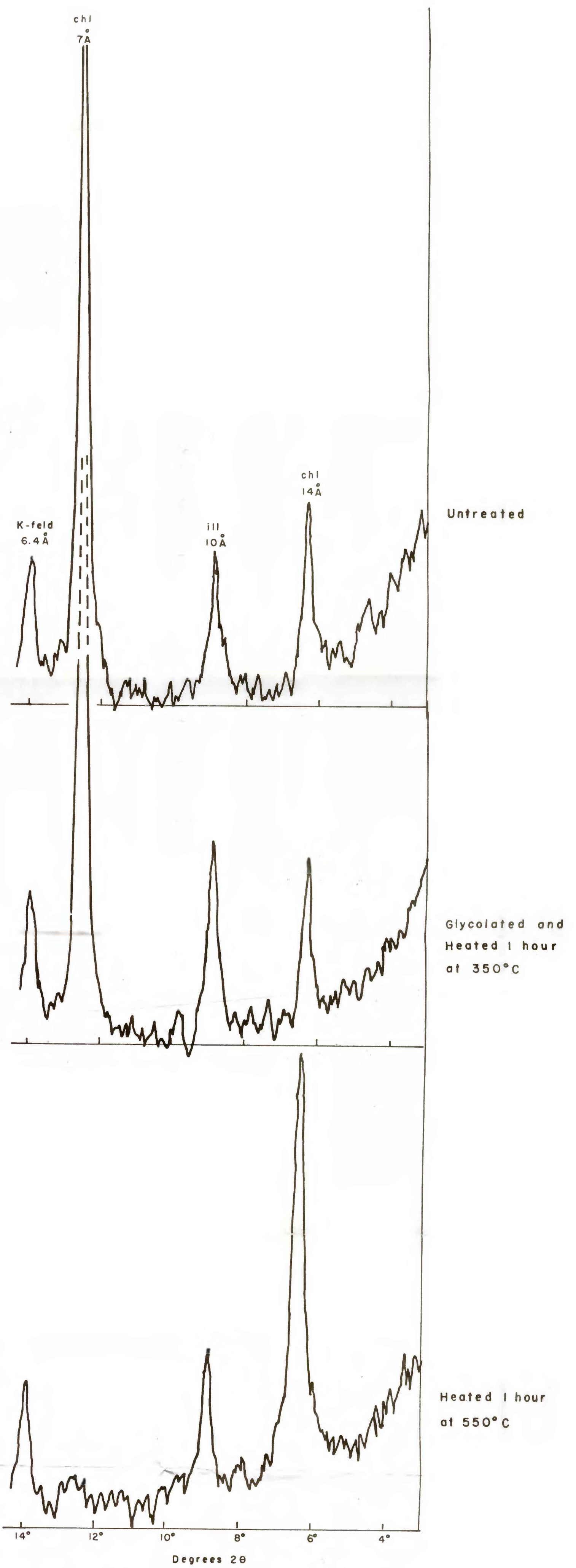


Fig. 4D. Chlorite in fragment of metamorphic rock, from 3,200 feet

Figure 4. X-ray diffraction patterns of chlorite in different rock types